



IFW

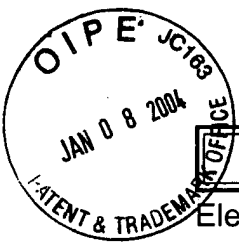
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 53375  
Application ID: 10608887  
Title of Invention: PERFECTING OF DIGITAL IMAGE  
CAPTURE PARAMETERS WITHIN  
ACQUISITION DEVICES USING  
FACE DETECTION  
First Named Inventor: Eran Steinberg  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-26  
Effective Receipt Date: 2004-01-08  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 7820  
Attorney Docket Number: 2100874-991220




Total Fees Authorized:

Digital Certificate Holder: cn=Andrew V. Smith,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 02371e9d14749ed0d478288c8732e1b78c71caae

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>PERFECTING OF DIGITAL IMAGE CAPTURE PARAMETERS WITHIN ACQUISITION DEVICES USING FACE DETECTION</b>									
Application Number: 10/608887 										
Date: 2003-06-26										
First Named Applicant: Eran Steinberg										
Confirmation Number: 7820										
Attorney Docket Number: 2100874-991220										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Andrew V. Smith Registered Number: 43,132</td><td>/Andrew Vernon Smith/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Andrew V. Smith Registered Number: 43,132	/Andrew Vernon Smith/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Andrew V. Smith Registered Number: 43,132	/Andrew Vernon Smith/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>2100874991220-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	2100874991220-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	2100874991220-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

PERFECTING OF DIGITAL IMAGE CAPTURE  
PARAMETERS WITHIN ACQUISITION DEVICES USING  
FACE DETECTION

Application Number: 10/608887  
Confirmation Number: 7820  
First Named Applicant: Eran Steinberg  
Attorney Docket Number: 2100874-991220  
Art Unit: 2621



Search string: ( 4047187 or 4317991 or 5164992 or 5291234  
or 5488429 or 5638139 or 5710833 or 5724456  
or 5745668 or 5774129 or 5781650 or 5812193  
or 5818975 or 5835616 or 5844573 or 5852823  
or 5870138 or 5911139 or 5978519 or 5991456  
or 6072094 or 6097470 or 6101271 or 6128397  
or 6148092 or 6151073 or 6188777 or 6192149  
or 6249315 or 6263113 or 6268939 or 6282317  
or 6301370 or 6332033 or 6349373 or 6351556  
or 6393148 or 6404900 or 6407777 or 6421468  
or 6438264 or 6456732 or 6459436 or 6473199  
or 6501857 or 6502107 or 6504942 or 6504951  
or 6516154 or 6526161 or 6564225 or 6567983  
or Re31370 or Re33682 or Re36041 or 4638364  
or 4367027 or 20010028731 or 20010031142 or  
20020150662 or 20020106114 or 20020114535  
or 20020136433 or 20020168108 or  
20020172419 or 20020191861 or 20030025812  
or 20030035573 or 20030048950 or  
20030052991 or 20030059107 or 20030059121  
or 20030071908 or 20030084065 or  
20030107649 or 20030118216 or  
20030202715 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4047187	1977-09-06	Mashimo et al.		354	23 D

	2	4317991	1982-03-02	Stauffer		250	201
	3	5164992	1992-11-17	Turk et al.		382	2
	4	5291234	1994-03-01	Shindo et al.		354	402
	5	5488429	1996-01-30	Kojima et al.		348	653
	6	5638139	1997-06-10	Kojima et al.		348	653
	7	5710833	1998-01-28	Moghaddam et al.		382	228
	8	5724456	1998-03-03	Boyack et al.		382	274
	9	5745668	1998-04-28	Poggio et al.		395	175
	10	5774129	1998-06-30	Poggio et al.		345	441
	11	5781650	1998-07-14	Lobo et al.		382	118
	12	5812193	1998-09-22	Tomitaka et al.		348	369
	13	5818975	1998-10-06	Goodwin et al.		382	274
	14	5835616	1998-11-10	Lobo et al.		382	118
	15	5844573	1998-12-01	Poggio et al.		345	441
	16	5852823	1998-12-22	De Bonet		707	6
	17	5870138	1999-02-09	Smith et al.		348	143
	18	5911139	1999-06-08	Jain et al.		707	3
	19	5978519	1999-11-02	Bollman et AL.		382	282
	20	5991456	1999-11-23	Rahman et al.		382	254
	21	6072094	2000-06-06	Karady et al.		585	538
	22	6097470	2000-08-01	Buhr et al.		355	38
	23	6101271	2000-08-08	Yamashita et al.		382	167
	24	6128397	2000-10-03	Baluja et al.		382	118
	25	6148092	2000-11-14	Qian		382	118
	26	6151073	2000-11-21	Steinberg et al.		348	371
	27	6188777	2001-02-13	Darrell et al.	B1	382	103
	28	6192149	2001-02-20	Eschbach et al.	B1	382	168
	29	6249315	2001-06-19	Holm	B1	348	251
	30	6263113	2001-07-17	Abdel-Mottaleb et al.	B1	382	237
	31	6268939	2001-07-01	Klassen et al.	B1	358	518
	32	6282317	2001-08-28	Luo et al.	B1	382	203
	33	6301370	2001-10-09	Steffens et al.	B1	382	103
	34	6332033	2001-12-18	Qian	B1	382	124
	35	6349373	2002-02-19	Sitka et al.	B2	711	161
	36	6351556	2002-02-26	Loui et al.	B1	382	164
	37	6393148	2002-05-21	Bhaskar	B1	382	169

	38	6404900	2002-06-11	Qian et al.	B1	382	103
	39	6407777	2002-06-18	DeLuca	B1	348	576
	40	6421468	2002-07-16	Ratnakar et al.	B1	382	254
	41	6438264	2002-08-20	Gallagher et al.	B1	382	167
	42	6456732	2002-09-24	Kimbell et al.	B1	382	112
	43	6459436	2002-10-01	Kumada et al.	B1	345	590
	44	6473199	2002-10-29	Gilman et al.	B1	358	1.9
	45	6501857	2002-12-31	Gotsman et al.	B1	382	224
	46	6502107	2002-12-31	Nishida	B1	707	104.1
	47	6504942	2003-01-07	Hong et al.	B1	382	103
	48	6504951	2003-01-07	Luo et al.	B1	382	165
	49	6516154	2003-02-04	Parulski et al.	B1	396	287
	50	6526161	2003-02-25	Yan	B1	382	118
	51	6564225	2003-05-13	Brogliatti et al.	B1	707	104.1
	52	6567983	2003-05-20	Shiimori	B1	725	105
	53	Re31370	1983-09-06	Mashimo et al.		354	23 D
	54	Re33682	1991-09-03	Hiramatsu		358	227
	55	Re36041	1999-01-12	Turk et al.		382	118
	56	4638364	1987-01-20	Hiramatsu		358	227
	57	4367027	1983-01-04	Stauffer		354	195

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010028731	2001-10-11	Covell et al.	A1	382	118
	2	20010031142	2001-10-18	Whiteside	A1	396	61
	3	20020150662	2002-08-08	Patton et al.	A1	358	1.9
	4	20020106114	2002-08-08	Yan et al.	A1	382	118
	5	20020114535	2002-08-22	Luo	A1	382	282
	6	20020136433	2002-09-26	Lin	A1	382	118
	7	20020168108	2002-11-14	Loui et al.	A1	382	190
	8	20020172419	2002-11-21	Lin et al.	A1	382	167
	9	20020191861	2002-12-19	Cheatle	A1	382	282
	10	20030025812	2003-02-06	Slatter	A1	348	240.2
	11	20030035573	2003-02-20	Duta et al.	A1	382	128

	12	20030048950	2003-03-13	Savakis et al.	A1	382	225
	13	20030052991	2003-03-20	Stavely et al.	A1	348	370
	14	20030059107	2003-03-27	Sun et al.	A1	382	165
	15	20030059121	2003-03-27	Savakis et al.	A1	382	239
	16	20030071908	2003-04-17	Sannoh	A1	348	345
	17	20030084065	2003-05-01	Lin et al.	A1	707	104.1
	18	20030107649	2003-06-12	Flickner et al.	A1	348	150
	19	20030118216	2003-06-26	Goldberg	A1	382	115
	20	20030202715	2003-10-30	Kinjo	A1	382	282

## Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.

## Signature

Examiner Name	Date